



## SHOP SERIES – Open Vertical and mini & MAXI Verticus

Recommended for stores, fields and tournaments.

### General Specifications and Standard Features

- Continuous-Duty Rated Compressor
- Air-Cooled
- Pressure Lubricated with Oil Filter
- Automatic Condensate Drain
- Air Processing System with Securus
- Automatic Operation
- Inlet Filter
- Stainless Steel Interstage Coolers
- Stainless Steel Aftercooler
- Corrosion Resistant Interstage Separator with Automatic Drain
- Corrosion Resistant Final Separator with Automatic Drain
- Interstage Safety Valves
- Final Safety Valve
- Gauge Panel
- Pressure Maintaining Valve
- Check Valve
- V-Belt Drive with Belt Tensioner and Guard
- Cooling Fan with Guard
- PLC control
- Fused Control Voltage Transformer
- U.L. Listed Electric Panel
- Off/On Selector Switch, Illuminated
- Hourmeter
- Emergency Stop Pushbutton
- Pressure Switch
- Pressure Gauge and Vent Valve for Purification System
- Low Oil Pressure Switch
- First-out Fault Annunciation with Warning and Alarm LEDs
- Automatic Lamp Test
- Skid-Edge Conduit Entrance
- Vibration Isolated Inner Frame for Compressor and Motor for Smooth, Nearly Vibration-Free Operation
- Vibration Isolators for Package
- Powder Coated Finish
- Open Vertical Design (no enclosure) Available All Models
- Enclosed Designs with Sound Attenuated Enclosure:  
mini Verticus 5 to 7.5 HP 5000 PSIG & 5 HP 6000 PSIG  
MAXI Verticus 10 to 20 HP 5000 PSIG & 7.5 to 20 HP 6000 PSIG

MODEL	SCFM	CHARGE RATE	NUMBER OF STAGES	HP
<b>5000 PSI SERVICE</b>				
I 100II	4.7	5.6	3	5
I 120II	7	8.4	3	7.5
I 15.1II	11.5	13.8	4	10
I 150II	17.5	21	4	15
I 180II	21.5	25.8	4	20
<b>6000 PSI SERVICE</b>				
I 100IIH	4	4.8	3	5
I 12.14II	8.5	10.2	4	7.5
	10.4	12.5	4	10
I 15.11II	15	18	4	15
I 18.1II	20	24	5	20

Disclaimers:

Capacity is referenced to standard inlet conditions and 80% of the compressor's maximum operating pressure.

Tolerance on capacity is +/- 5%.

1 year warranty.

Ambient temperature range: +40 to +113 °F

Air Processing Capacity is referenced to 70 oF inlet temperature to the air processing system.

Dimensions and weight are approximate.

Use only with a suitable protected electric outlet installed by a licensed electrician.

Shop Series compressors are not recommended for filling paintball marker tanks directly.

Shop Series compressors are suitable for filling multi-cylinder storage systems to pressures up to 6000 PSIG depending upon the model of compressor and storage cylinder. Shop Series compressors are recommended for tournament air supply. Contact BAUER to confirm the appropriate size compressor and storage system for your requirements.

All information is subject to change without notice or obligation.